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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Mon Jun 04 17:16:44 EDT 2007

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Reviewer Comments:

<210> 1

<211> 5

<212> PRT

<213> Artificial

<220>

<221> MISC_FEATURE

<222> (1)..(5)

<223> lactam bridge

No explanation for "<213> Artificial" is given above; "<223> lactam bridge" is not an explanation. Same error in sequence 7.

<213> Artificial

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<220>

<223> synthetic

<220>

<221> MISC_FEATURE

<222> (1)..(7)

<223> lactam bridge

<400> 3

See above example from the middle of Sequence 3: page numbers are not permitted in the computer readable form version of the sequence listing (see 1.824 of Sequence Rules); same error in Sequences 6 and 8. Please align amino acid numbers in Sequence 8.

<221> MISC FEATURE

<222> 1)..(7)

<223> lactam bridge

<400> 6

Please insert an opening parenthesis in the above <222> 1) response in Sequence 6.

<223> ornithie

<400> 9

"Ornithine" is misspelled in Sequence 9 (above).

Application No: 10529871

Version No: 1.0

Input Set:**Output Set:**

Started: 2007-06-01 16:03:27.786
Finished: 2007-06-01 16:03:29.010
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 224 ms
Total Warnings: 15
Total Errors: 5
No. of SeqIDs Defined: 10
Actual SeqID Count: 10

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 249	Order Sequence Error <223> -> <222>; Expected Mandatory Tag: <400> in SEQID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 112	Upper case found in data; Found at position(0) SeqId(8)
W 112	Upper case found in data; Found at position(11) SEQID(8)
W 112	Upper case found in data; Found at position(12) SEQID(8)
W 112	Upper case found in data; Found at position(14) SEQID(8)
W 112	Upper case found in data; Found at position(15) SEQID(8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)

Input Set:

Output Set:

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No. of SeqIDs Defined: 10
Actual SeqID Count: 10

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 250	Structural Validation Error; Sequence listing may not be indexable

2031251PC.ST25 .txt
SEQUENCE LISTING

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<120> Tumor targeting agents and uses thereof

<130>2031251PC

<150>F1 20021763

<151>2002-10-03

<160>10

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<213> Artificial

<220>

<221> MISC_FEATURE

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<400> 1

Asp Leu Arg Ser Lys

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<220>

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<223> lactam bridge

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<211> 7

<212> PRT

<213> Artificial

<220>

<223> synthetic

<220>

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<222> (1)..(7)

<223> lactam bridge

<400> 3

Asp Arg Gly Leu Arg Ser Lys

1 5

<210> 4

<211> 9

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<223> lactam bridge

<400> 4

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<212> PRT

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<223> synthetic

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<222> (1)..(9)

<223> lactam bridge

<400> 5

Asp Ser Arg Tyr Asn Leu Arg Ser Lys

1 5

<210> 6

<211> 7

<212> PRT

Page 2

2031251PC.ST25.txt

<213> Artificial

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<223> synthetic

<220>

<221> MISC FEATURE

<222> 1)..(7)

<223> lactam bridge

<400> 6

Asp Leu Arg Ser Gly Arg Lys

1 5

<210> 7

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<212> PRT

<213> Artificial

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<222> (1)..(8)

<223> lactam bridge

<400> 7

Asp Leu Arg Ser Gly Arg Gly Lys

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<210> 8

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<212> PRT

<213> Artificial

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<223> synthetic

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<222> (1)..(5)

<223> amide bond

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<221> MISC_FEATURE

<222> (1)..(1)

<223> ornithine

<400> 8

Xaa Leu Arg Ser Glu

2031251PC.ST25.txt

1 5

<210> 9

<211> 8
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<223> synthetic

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<222> (1)..(1)
<223> ornithie

<400> 9

Xaa Leu Arg Ser Gly Arg Gly Glu
1 5

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<211> 5
<212> PRT
<213> Artificial

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<220>
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<222> (1)..(5)
<223> lactam bridge

<400> 10

Lys Leu Arg Ser Asp
1 5